475.00 OP

arge Entity

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Fee Fee Code (\$)

1203 290

1202

1201

1204

1205

Small Entity

Fee Description

Claims in excess of 20

over original patent

Independent claims im excess of 3

\*\* Reissue independent claims

\*\* Reissue claims in excess of 20

and over original pattent

Multiple dependent claim, if not paid

Fee Fee Code (\$)

2202

2201

2203

2204

2205

43

SUBTOTAL (2)

\*\*or number previously paid, if greater; For Reissues, see above

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| O JUL O | 8 7004 E  | red to r     | espond (                    | U.S. P             | atent a     | Approved for use through 07/31/2006. ON<br>nd Trademark Office: U.S. DEPARTMENT OF | COMMERCE        |
|---------|---|--------------|-----------------------------|--------------------|-------------|--|-----------------|
|         | EEE TO A NOMITTA  | 1            | Complete if Known           |                    |             |  |                 |
| PATE    | FEE TRANSMITTAI   |              |                             | Application Number |             |  | 2 /             |
|         | for FY 2004 Effective 10/01/2003. Patent fees are subject to annual revision. |              |                             | Filing Date        |             | 7/19/03  | <u> </u>        |
| ٠       |   |              |                             | Named              |             | ntor   |                 |
| - 1     | Applicant claims small entity status. See 37 CFR 1.27                         |              |                             | niner N            | ame         |  |                 |
| •       |   |              |                             | nit                |             |  |                 |
| u.      | TOTAL AMOUNT OF PAYMENT (\$)  |              | Attor                       | ney Do             |             |  | =               |
| •       | METHOD OF PAYMENT (check all that apply)                                      |              | FEE CALCULATION (continued) |                    |             |  |                 |
|         | Check Credit card Money Order None  Deposit Account:                          | <u>Large</u> | ADDITI<br>Entity            | Small              | Entity      | S  |                 |
|         | Deposit   | Fee<br>Cod   | Fee<br>e (\$)               |                    | Fee<br>(\$) | Fee Description  | Fee Paid        |
|         | Account<br>Number   | 1051         | 130                         | 2051               |             | Surcharge - late filing fee or oath  |                 |
|         | Deposit<br>Account  | 1052         | 2 50                        | 2052               | 25          | Surcharge - late provisional filing fee or cover sheet                             |                 |
|         | Name The Director is authorized to: (check all that apply)                    | 1053         |                             | 1053               |             | Non-English specification  |                 |
|         | Charge fee(s) indicated below Credit any overpayments                         |              | 2,520                       |                    | •           | For filing a request for ex parte reexamination                                    |                 |
|         | Charge any additional fee(s) or any underpayment of fee(s)                    | 1804         | 920*                        | 1804               | 920         | Requesting publication of SIR prior to<br>Examiner action                          | I               |
| 1       | Charge fee(s) indicated below, except for the filling fee                     | 1805         | 1,840*                      | 1805               | 1,840*      | Requesting publication of SIR after<br>Examiner action                             |                 |
|         | to the above-identified deposit account.  FEE CALCULATION                     | 1251         | 110                         | 2251               | 55          | Extension for reply within first month   |                 |
|         | 1. BASIC FILING FEE   | 1252         | 420                         | 2252               | 210         | Extension for reply within second month  | <u></u>         |
|         | Large Entity Small Entity   | 1253         | 950                         | 2253               | 475         | Extension for reply within third month   | 475             |
|         | Fee Fee Fee Fee Paid Code (\$) Code (\$)                                      | 1254         | 1,480                       | 2254               | 740         | Extension for reply within fourth month  | I               |
| ÷       | 1001 770 2001 385 Utility filing fee  | 1255         | 2,010                       | 2255               | 1,005       | Extension for reply within fifth month   | <del>─</del> ┤┃ |
|         | 1002 340 2002 170 Design filing fee   | 1401         |                             | 2401               |             | Notice of Appeal   |                 |
| •       | 1003 530 2003 265 Plant filing fee  | 1402         |                             | 2402               |             | Filing a brief in support of an appeal   |                 |
| •       | 1004 770 2004 385 Reissue filing fee  | 1403         |                             | 2403               |             | Request for oral hearing   |                 |
|         | 1005 160 2005 80 Provisional filing fee                                       | 1451         | 1,510                       | 1451<br>2452       |             | Petition to institute a public use proceeding  Petition to revive - unavoidable    |                 |
|         | SUBTOTAL (1) (\$)   |              | 110                         | 2452               |             | Petition to revive - unavoidable   |                 |
|         | 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE                                   |              | 1.330                       | 2501               |             | Utility issue fee (or reissue)   |                 |
|         | Fee from Extra Claims below Fee Paid  | 1502         | •                           | 2502               |             | Design issue fee   |                 |
|         | Total Claims X = X  | 1503         | 640                         | 2503               | 320         | Plant issue fee  |                 |
|         | independent 3** = X =   | 1460         | 130                         | 1460               | 130         | Petitions to the Commissioner  |                 |
|         | Multiple Dependent =  | 1807         | 50                          | 1807               | 50          | Processing fee under 37 CFR 1.17(q)  |                 |

| SUBMITTED BY      |  | (Complete (if applicable)) |
|-------------------|--|----------------------------|
| Name (Print/Type) | LANGY R. LEE Registration No. (Attorney/Agent) | Telephone .                |
| Signature         | Homy &   | Date DINE 30,09            |

1806

8021

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1801

1802

180

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770

770

770

900

Other fee (specify)

1806

8021

2809

2810

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\*Reduced by Basic Filing Fee Paid

385

180 Submission of Information Disclosure Stmt

property (times number of properties)

Filing a submission after final rejection (37 CFR 1.129(a))

385 Request for Continued Examination (RCE)

SUBTOTAL (3)

40 Recording each patent assignment per

385 For each additional invention to be examined (37 CFR 1.129(b))

900 Request for expedited examination

of a design application

WARNING: Information on this form may become public. Credit card Information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the compileted application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## TATENT L'AND R. Lee 5090 N. Harbor City Blvd Melbourne FL 32940

Mr. Ed Swinehart, Primary Examiner United States Patent and Trademark Office P.O. Box 1450 Alexandria, Virginia 22313-1450

June 30, 2004

Re: application no 10/623,260

Dear Mr. Sweinhart,

Thank you for your directions on the phone.

Response to: DETAILED ACTION

I have completely reworked the drawings using AutoCad adhering to the old hand drawings with no new matter shown except as directed. I hope this clears items 1, 2, 3, 4 and 5.

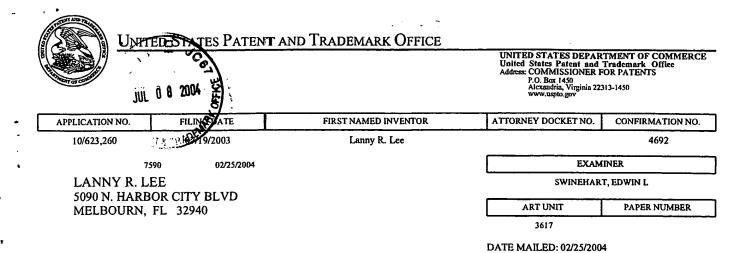
It is the goal of this invention to provide a non-intrusive device that people will want to wear when working and playing in or around water. The compressed cartridges used in the ends can be as small as 9mm as used medically and by magicians to shoot confetti or handkerchiefs. Whenever I fly, I only think of the chaos of present solutions to a ditch at sea. My invention has two stand alone air cell systems. The wearer or a near person is easily able to deploy the device by pulling or yanking anyplace around the ring.

Neither Horton nor France provides for a redundant system should there be an air bag puncture or gas device failure although France does have a dual gas canister. For deployment both devices require the user to be able to locate and press the trigger.

I will try to respond to on time to further communications. Working on the road on aerospace projects is pretty tough sometimes. The last two months has been even tougher because of a heart problem that made it necessary for a heart catheter at George Washington University Hospital on June the 18<sup>th</sup>.

Best regards.

eritina@earthlink.net



Please find below and/or attached an Office communication concerning this application or proceeding.